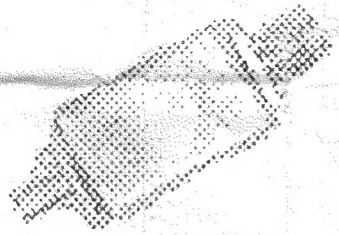
COP SECURITY ™

WIRELESS 2.4 GHz A/V LINE BOOSTER

MODEL : 15-2400LB

March 02/ 87



FEATURES

2400 MHz / 2.4 GHz WIRELESS TRANSMITTER BOOSTER FM DESIGN
VIDEO COMPOSITE 1Vp.p 75 Ohms + AUDIO 1 Vp.p 50 Ohms
1 CHANNEL
EASY TO INSTALL BETWEEN TRANSMITTER AND ANTENNA
USE THE ORIGINAL ANTENNA AND POWER SUPPLY

SPECIFICATIONS

MODEL No:	**15-2400LB**			
VIDEO				
VIDEO INPUT SIGNAL	Video Composite 0,172 to 1,25 Vp.p			
VIDEO INPUT MPEDANCE	75 Ohms			
MODULATION (Wave 300 KHz 1 Vp.p)	FM , PLL			
DIFFERENTIAL GAIN	+/- 3 dB			
S/N RATIO	More than 34 dB			
AUDIO				
AUDIO INPUT SIGNAL	3 to 10 mV			
AUDIO INPUT MPEDANCE	75 Ohms			
MODULATION	FM , PLL			
DISTORTION FACTOR	10 % AT 100 mW			
S/N RATIO	14 dB			
POWER SUPPLY	Regulator 12 +/- 0.5Vdc			
CONSUMPTION	15 mA			
FREQUENCY (MHz)	CH1	CH2	CH3	CH4
	2400	2427	20454	2481
OUTPUT POWER	25 to 30 mW			
IMPEDANCE OUTPUT	50 Ohms typical (2 Vp.p)			
OPERATING TEMP.	0 TO 50 degrees C. / 40 TO 90 degrees F.			
DIMENSIONS	35 x 18 x 18 mm			
WEIGHT	30 g.			